

1. CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS:

3000 PSI --- NORMAL WEIGHT --- UNLESS NOTED
WATER / CEMENT RATIO 0.45 OR LESS

2. REINFORCING BARS: ASTM A615 GRADE 60.

3. WELDED WIRE FABRIC (WWF): ASTM A185. 6 x 6 W2.9/2.9

4. REINFORCING BAR PLACING ACCESSORIES IN ACCORDANCE WITH ACI MANUAL OF STANDARD PRACTICE.

5. DETAIL REINFORCEMENT IN ACCORDANCE WITH ACI 315. REINFORCEMENT SHALL NOT BE WELDED UNLESS NOTED OR APPROVED BY THE ENGINEER.

6. LAP ALL REINFORCEMENT SPLICES A MINIMUM OF 30 BAR DIAMETERS BUT NOT LESS THAN 1'-0", UNLESS NOTED.

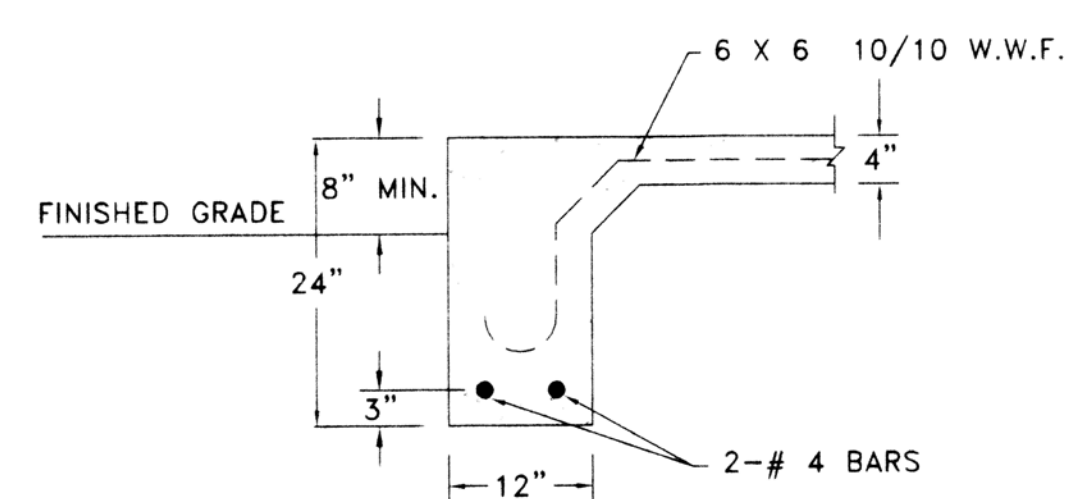
7. CONCRETE COVERAGE OF REINFORCEMENT:
GRADE BEAMS --- 3" BOTTOM AND SIDES, 2" TOP.

8. EARTH SUPPORTED SLABS: (INCLUDING EXTERIOR WALK AND DRIVE SLABS) 4" THICK. REINFORCED WITH 6 x 6 W2.9/2.9 WWF AT MID-DEPTH OF SLAB, UNLESS NOTED.

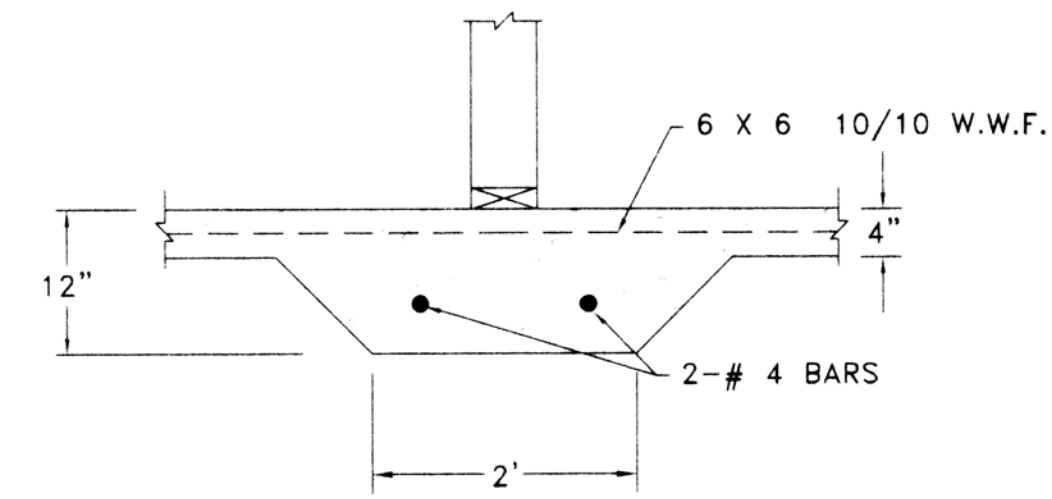
9. CONCRETING OPERATIONS SHALL COMPLY WITH ACI STANDARDS.

10. ALL UNDERSLAB AREAS TO BE TREATED FOR TERMITES BY A
LICENCED APPLICATOR. OWNER TO RECEIVE RENEWABLE BOND.

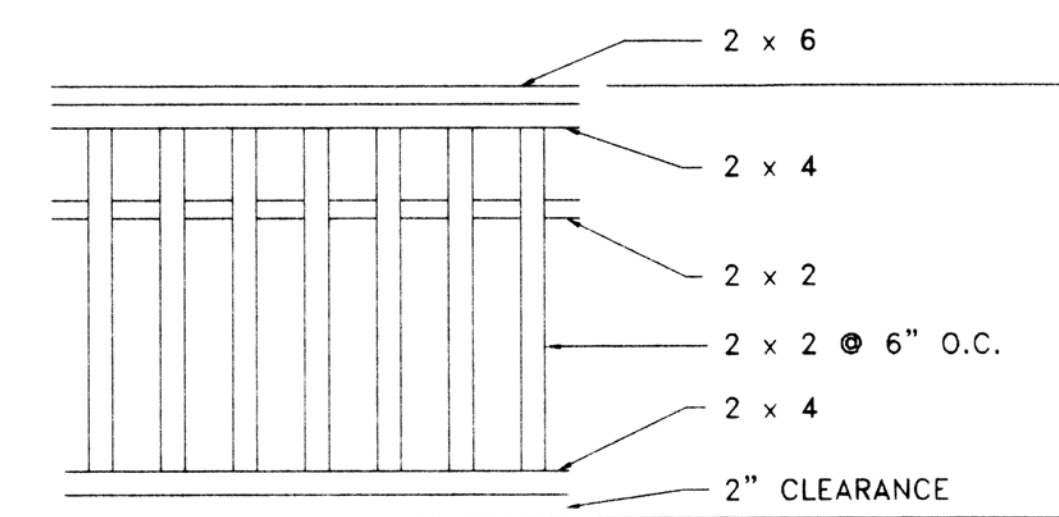
11. ALL FOOTINGS TO BEAR ON UNDISTURBED SOIL OR
COMPACTED FILL OF 95% DENSITY.



A SECTION
SCALE: 3/4" = 1'-0"



B SECTION
SCALE: 3/4" = 1'-0"



HANDRAIL DETAIL
SCALE: 3/4" = 1'-0"

HEATED AND COOLED
TOTAL AREA : 1100 S.F.

FRONT PORCH : 180 S.F.

- 545 East 21st Avenue

**SPEC #3 21st STREET
GULF SHORES, ALABAMA**

JOB NO.:
203

DATE:
03/27/02

SCALE:
1/4"=1'-0"

REVISION:

SHEET NO.:

A2
OF
A4